

SEQUENCE LISTING

<110> CNRS
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<120> EXPRESSION OF RECEPTORS WITH 7 TRANSMEMBRANE DOMAINS IN A
 BACULOVIRUS-INSECT CELL SYSTEM

<130> 033339/287318

<140> 10/522,124
 <141> 2003-07-22

<150> FR 0209377
 <151> 2002-07-24

<160> 13

<170> PatentIn version 3.1

<210> 1
 <211> 109
 <212> DNA
 <213> Artificial sequence

<220>
 <223> sequence encoding the EGT-FLAG epitope fusion

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tttgggcaac

70

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220>
<223> PCR primer

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34

<210> 10
<211> 10
<212> PRT
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<220>
<223> conserved unit at the beginning of transmembrane domain II of
olfactory receptors

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<210> 11
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<212> PRT
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<223> conserved unit at the end of transmembrane domain IV and at
the beginning of intracellular loop i2 of olfactory receptors

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<210> 12
<211> 6
<212> PRT
<213> Artificial sequence

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<223> conserved unit at the beginning of transmembrane domain VI of
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<210> 13
<211> 6
<212> PRT
<213> Artificial sequence

<220>

<223> conserved unit in transmembrane domain VII of olfactory
receptors

<400> 13

Pro Met Leu Asn Pro Phe

1 5